



The sit-in: use of appeal procedures recommended

The sit-in in the Department of Mathematics was considered yesterday afternoon by a special meeting of the Internal Affairs Committee of the Governing Council, and subsequently by the Executive Committee at its regular meeting.

The motion passed by the Internal Affairs Committee is as follows:

"The sit-in as presently occurring on the 4th floor of Sidney Smith Hall does not in its present form require any disciplinary action".

The Committee noted that it should be called to hear about any changes in the situation and arranged to review developments no later than March 22nd. The Committee emphasized its view

that access to offices should not be prevented and reiterated its view that preventing entry would warrant disciplinary action.

The Executive Committee considered the issues that are involved in the current dispute as well as the motion passed by Internal Affairs.

On the procedural issue of individual appeals, the Administration has taken the position that the mechanism is outlined in the Hais Report and by precedent, and that these procedures should be followed in the case of the two individuals who have been denied tenure. Both are aware of their rights in this respect and have recently discussed the situation with Dean Greene. In the case of the part-time sessional appointee, he has been advised of his right of appeal and has indicated verbally that he intends to make such an appeal. The Executive Committee confirmed that the established procedures should be followed in all these cases.

Its motion was as follows:

"The Executive Committee, having reviewed the issues raised by the sit-in in the Mathematics Department, supports the President and the administration in their stand in adhering to established rules and procedures on appeals".

On the matter of student involvement in staffing committees, University policy does not provide for the inclusion of students on promotion or tenure committees. A task force has already been set up to study appointments procedures and this is with the full knowledge of the Governing Council. The task force has been given a short time frame, indicating the urgency, to review various aspects of appointments procedures, and this specific matter of student involvement has already come up in discussion. The Executive Committee believed that no further ad hoc mechanism applicable to any particular department would be appropriate, since the mechanisms for such appointments are a matter of University-wide policy. It declared: "We encourage the administration to continue their constructive attempts towards resolution of the substantive issues involved in the dispute".

On the matter of the teaching, particularly service courses, in the Department of Mathematics, it was felt that this is an issue of the Department of Mathematics and the Faculty of Arts and Science. Some progress has been made in the matter of review of the teaching of the service courses and a group of staff from the Department and stu-

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Definition of 'disruption' in Code under review by Internal Affairs

The Internal Affairs committee of Governing Council on March 6 discussed whether or not section 6, sub-section (d) of the proposed Code of Behaviour should be clarified in view of criticisms of it that had come to the attention of the committee since the document was approved for submission to the Council as a whole.

Section 6 cites examples of "of conduct to be prohibited", and sub-section (d) lists "intentional or reckless obstruction, or disruption or undue disturbance, by any means, of teaching, research, administration, disciplinary proceedings, or any authorized activity on University premises, including public service activities of the University".

Before dealing with the matter publicly, the committee met in closed session to discuss with the chairman, Paul Cadario, described as a seeming "territorial dispute" that might be developing between Internal Affairs and Academic Affairs committees over the Code.

At the open session, Mr. Cadario asked the committee if section 6 (d) required clarification. He explained that the University's lawyers had insisted that the Code must include prohibitions if it was to have the force of law, as charges could not otherwise be laid before the proposed University Tribunal.

Given permission to speak, Prof. Stanley Schiff, Faculty of Law, said the Code did not ban peaceful demonstrations or picketing and he did not know what the committee was worried about. "Who rules this University?" he asked.

"The Governing Council? The Governing Council's committees, the faculty councils? Or those who want to gain their ends by any means?" He saw no need to change the section.

After an hour's debate, the chairman summed up: the committee never meant to prohibit peaceful demonstrations or picketing, and section 6 (d) should be read in that context. A more precise wording was left to a committee task group which will submit a revision for the next regular committee meeting.

Academic Affairs Committee reserves the right to review

The following comment on Bulletin reports on studies of the discipline question has been made by Prof. R. M. H. Shepherd, Chairman of the Academic Affairs Committee:

"Discipline is listed among the terms of reference of the Academic Affairs Committee as approved by the Governing Council last summer. In this context the reference is clearly to academic discipline, and discipline in all other matters is the concern of the Internal Affairs Committee. Because the AAC was and is under great pressure of ongoing business which could not be set aside, because the IAC was relatively free to devote a good deal of time to a study of the discipline question, and because there was and is some urgency to produce proposals both for a code and a structure (especially in the more contentious area of non-academic discipline) it was agreed between the Chairmen of the two committees that the IAC might proceed to consider the matter and evolve proposals, both theoretic and practical, in the whole area of discipline, including its academic aspects. However, it was clearly understood that the AAC reserved the right to review and comment critically on the relevant aspects of any proposals made by the IAC, and if necessary to produce its own proposals with respect to academic discipline, before the proposals of the IAC were submitted to the Governing Council for final approval. This understanding has been clearly stated in the AAC, the Executive, and the Governing Council itself.

Dean Greene reviews the issues in Department of Mathematics

Dean Robert A. Greene of the Faculty of Arts and Science issued the following statement yesterday (March 8):

There are three separate issues which have been raised by the students who conducted the rallies last week which resulted in the continuing sit-in on the fourth floor of Sidney Smith Hall.

The first of these concerns the professional careers of three individual professors in the Department of Mathematics. Professor David Spring and Professor Michael Mather were denied tenure in the spring of 1972, and Professor Stephen Salaff received notice in December 1972 that his part-time annual appointment would not be renewed for 1973-74. Any individual who is denied tenure has the opportunity, specified in section 8 of the University regulations governing tenure, of appealing the decision to the President. In addition, an appeal procedure of a more informal nature exists at the decanal level in the Faculty of Arts and Science. Professors Mather and Spring indicated in a letter of March 5, 1973, that they wished to begin the process of formal appeal. Access to the documents and files necessary to consider their request was made possible today by those individuals who are sitting-in in Sidney Smith Hall.

Professor Salaff, whose case is different, has had available to him the Grievance Committee of the University of Toronto Faculty Association, or appeal directly to the Dean of the Faculty. In December 1972 I informed him of the existence of these appeal procedures and he indicated on March 2 that he would be making such an appeal.

Governing Council election ballots must be returned by March 20

Ballots were mailed on March 2 to the eligible voters for this year's Governing Council election of new staff and student members. Eligible voters who may not have received a ballot due to an error in records may call the Office of the Governing Council at 928-2100 in order to obtain the correct ballot.

Completed ballots should be returned by Canada Post or University Delivery to the Office of the Governing Council prior to 4 p.m. on March 20 to be valid. Also, for the convenience of voters who

may wish to deposit their ballots on-campus, ballots may be handed in at: Simcoe Hall, Information Desk. Sidney Smith Hall, Main Foyer. Erindale College, Registrar's Office. Scarborough College, Registrar's Office.

The above locations will be open from 10 a.m. to 4 p.m. each weekday until March 20.

Enquiries regarding the election may be directed to the Office of the Governing Council at 928-2100.

Forum on COPSE report on March 13

The Hon. Jack McNie, Minister of Colleges and Universities, will join President John Evans and Prof. Maurice Careless, a member of the Commission on Post-Secondary Education in Ontario, in a discussion of the Commission's report on Tuesday, March 13, at 11 a.m. in Convocation Hall.

After this general forum, various groups of staff and students will hold panel discussions, beginning at 1 p.m. The Faculty Association is sponsoring one in the Council Chamber of the Galbraith Building, with Profs. Charles Hanly, Harry Eastman and H. L. Dyck taking part.

In order that as many as possible may join in the forum and the other sessions, Vice-President and Provost Donald F. Forster

has sent this request to principals, deans and directors:

"At the President's request, I am writing to ask you to cooperate in the withdrawal of classes in your division between the hours of 11 a.m. and 2 p.m. on March 13. The Students' Administrative Council, with the cooperation of the University of Toronto Faculty Association, will be mounting a series of seminars to discuss the recommendations in the Report of the Commission on Post-Secondary Education in Ontario.

"I hope that you will cooperate in making this event a success and, in the multi-departmental divisions, I would appreciate it if my request could be drawn to the attention of department chairmen."

Sit-in: appeals recommended

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dents elected from each of the first-year courses will form a committee to carry out intensive review of the situation. This committee is due to begin meeting on March 9th. There is also a request by the students for a committee to review departmental structure and, at its meeting of March 1st, the members of the Department of Mathematics approved a motion to establish such a committee. The Executive Committee confirmed the attitude of the administra-

tion that the resolution of this problem of teaching in Mathematics is a matter first and foremost of the Department of Mathematics and the Faculty of Arts and Science, and that every encouragement should be given to further the meetings set up to analyze the problems and recommend solutions.

On the matter of the occupation of the anteroom and hallway of a portion of the fourth floor of Sidney Smith Hall, the Executive Committee simply noted the resolution of the Internal Affairs Committee, quoted above.

Management Studies introduces two radically new programs

Two new programs, described by Dean John Crispo as "radically new", are being launched in 1973-74 by the Faculty of Management Studies. Called "The Management Process" and "Management in a Changing World", they are designed specifically and solely for middle management and senior management in business.

Dean Crispo said the courses had the full approval of his Faculty's Management Advisory Council. The Faculty had discussed with and consulted the Council and a number of other groups and individuals concerned with the need for innovation in programs for business management. W. O. Twiss, chairman of the Advisory Council, had said that the two programs to be started this year would be "of immense value to those who participate, provided the programs are seen as part of an individual's career development pattern."

A business executive would not need to be a university graduate in order to take one of the programs, Dr. Crispo pointed out, adding, "We are trying to provide a service, not a string of letters." The programs will be focussed on Canadian management problems, he said, and an important feature was that they would be non-residential. Those taking part would live at home, even on weekends, and would attend each weekend during the few weeks' duration of each program, although arrangements could be made for accommodation on campus for those who preferred to live in an academic environment.

"These programs are new in several ways," the Dean explained. "The content, while presented in an academic setting and discipline, will be highly pragmatic. Each will be operated on the basis of total immersion, and applicants will be chosen solely on the basis of their management experience." Members of the Faculty staff in the program, who will have a broad practical background as well as academic stature, will be supplemented by highly qualified lecturers.

At a press luncheon announcing the programs, President John Evans took the place of Mr. Twiss, who had to be in Washington. Dr. Evans said the University "was proud and rather pleased" with the two programs, which were a departure from traditional modules of education. It was an attempt to meet the needs and different educational needs of the community, he said. It was very important for the University to build closer ties with its community, and it was particularly important in Toronto, where were located the headquarters of so many Canadian corporations. Dr. Evans was pleased that the Faculty of Management Studies had begun its restructuring and the strengthening of staff, was now able to meet this particular aspect of a community need.

The first program, "The Management Process", will run from Oct. 15 to Dec. 7. Management in a Changing World will be given from Feb. 4 to March 29, 1974. The program director is Prof. James V. Poast, Associate Dean (Executive Development).

Dean Greene reviews the issues in Department of Mathematics

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day of a new "Service Course Committee" approved by the Department on March 1st. This committee will have the responsibility "to consider the problem of teaching in First Year Arts and Science courses and to bring forward positive recommendations for these courses for the next academic year (including, if feasible, detailed planning of these courses for the next year)." The composition of the committee should include: (1) Chairman or Associate Chairman; (2) Undergraduate Secretary; (3) chief instructors in service courses; and (4) student representation from the courses.

At the same meeting on March 1 the Department approved a second motion to establish a "committee to discuss the structure and governance of the Department of Mathematics and report back

to a meeting of the Department with due speed."

The cases of the individual professors and the policy question of student involvement in committees concerned with hiring, promotion and tenure are matters which must be discussed and resolved through the use of established procedures. Encouraging progress has been made by the Department of Mathematics in providing an effective forum for discussion of the teaching of first-year Mathematics courses through its newly-established "service course committee". The Department has also indicated its willingness to consider seriously its own structure and governance. These positive steps, I hope, elicit from students seriously concerned for these issues an appropriate response upon which a resolution of the current disagreements can be built.

STAFF NOTES

Arts and Science

Prof. W. A. C. H. DORSON addressed the members of the University Club of Toronto on "China as a World Power" on Feb. 15 and held seminars and discussions on the same subject at Trent University on Feb. 13.

Dr. MEYER BROWNSTONE addressed the Winnipeg Regional Group, Institute of Public Administration, on "Management of a Metropolitan City" at its Annual Seminar held in Winnipeg, Feb. 16.

Dr. PETER SALDOX delivered the keynote address on "Government by Special Purpose Agencies" at the Annual Seminar of the Toronto Regional Group, Institute of Public Administration of Canada at Queen's Park on Feb. 16.

Prof. BIMAL K. MATILAL was invited to give a lecture on "Yogic Idealism" at the Colloquium, Orientalism, University of California, Berkeley, on Feb. 21. This lecture was co-sponsored by the Institute of Buddhist Studies, Berkeley. On Feb. 22, Prof. Matilal gave a talk on "Problems of Formulation of Indian Logic (Navayāyā)" at the Department of Philosophy, University of Washington, Seattle. On Feb. 23, he addressed a seminar on Buddhism at the University of Washington, and delivered

a lecture on "A Critique of Buddhist Idealism."

Dr. D. W. DENHAM gave two seminars: on Aug. 16 "Analysis of Threat and Appraisal Systems"; Hawaii Institute of Marine Biology, Coconut Island; and on Nov. 3, "Studies of Characid Fish Behaviour", Department of Zoology, University of Hawaii, Honolulu.

Applied Science and Engineering

Dr. J. SCOTT ROGERS attended the 1973 Winter Meeting of the IEEE Power Engineering Society, held in New York, Feb. 1-2, where he discussed a paper entitled, "A Dynamic Approach to Generation Expansion Planning."

Forestry

Dr. V. G. SMITH visited Newfoundland, Feb. 4-8, where he discussed current methods of tree length scaling with officials of the provincial government and with members of various wood-using industries. The trip was made in connection with research initiated by the Forest Management Institute of the Canadian Forestry Service, Ottawa.

Press for men's athletics building Internal Affairs committee asked

The need for a new building for men's athletics was discussed at the Governing Council's Internal Affairs committee on March 6.

At the meeting were Dr. George E. Wodehouse, president of the University of Toronto Athletic Association; A. Dalton White, director of athletics for the UTA and director of the Department of Athletics and Recreation; David C. Tinker, assistant director (administration), and Miss Anne Hewett, director of the Department of Athletics and Physical Education (Women).

"How can this committee assist you?" asked Prof. Michael Grepko of Miss Hewett.

"By pushing for a men's building beside our Benson Building", replied Miss Hewett, who said this would be desirable for co-educational and integrated programs.

Later Mr. White said, "we are disappointed that the men's athletics building has not gone forward, and we hope it will." The present facilities for men's athletics in Hart House were designed for a male student body of 4,000 — now the number is 15,000, Mr. White said. Moreover, the athletic wing of Hart House was not built for use as an instructional centre.

MARCH 15 DEADLINE

University of Toronto Bulletin is published by the University News Bureau, 45 Wilketts Street, except for bona fide emergencies, all material for the next issue should have been in the hands of the editor, Mrs. Winogone Ferguson (926-2102) by noon yesterday. The next editorial deadline is noon, March 15.

Council approves establishment of an Institute of Neuroscience

Summary of the Minutes, Council of the School of Graduate Studies, Feb. 20, 1973:

Report of the Dean

1. Applications for admission received as at Feb. 15 with comparative figures for the same date last year shown in parentheses, totalled 5,168 (5,294), made up as follows: Division 1-1,580 (1,608); Division 1-2,120 (2,242); Division III-840 (946); Division IV-628 (698).

2. There will be no change in the fee schedule for graduate students for the session 1973-74.

3. A decision has been made not to transfer Ontario Graduate Fellowships to Divisions III and IV to Divisions I and II, as had been suggested in the Interim Report on Graduate Student Support.

4. No new proposals for graduate programs will receive income from the Government until a planning assessment for the field for the entire Province has been made.

Reports from the Associate Deans

Division I

Associate Dean Parker presented notice of motion with respect to the five-year review of the Institute for History and Philosophy of Science and Technology, for discussion at the March 20 meeting of Council.

Consideration of requests from persons senior in rank to lecturer to enrol as degree candidates

Council granted permission for two persons, senior in rank to lecturer, to enrol in degree programs in a department other than that in which they hold rank, these two cases to be considered as exceptions to the rule and not a change of policy. It is understood that all other Graduate School requirements must be fulfilled.

Additional courses proposed for the spring term, 1972-73

Approval was granted to offer course 1395X in Near Eastern Studies, and course 6004QZ in Physics.

Report on degrees to be awarded in February, 1973

Council approved the recommenda-

tion for the award of 134 degrees.

Proposed establishment of a P.I.D.

Program in Pharmacy

Council agreed to table the motion recommending approval of this program, pending receipt of additional information.

Proposed establishment of an Institute of Neuroscience

Council approved in principle the establishment of an Institute of Neuroscience, deferring implementation until decisions had been reached with respect to financial and organizational matters.

Summary of minutes of a special meeting of the SGS Council on Feb. 27:

Proposed Electoral Committee

Council approved the appointment of an electoral committee chaired by Prof. D. V. Schwartz (Political Economy) and having as members Ms. Burwasser (graduate student), Prof. G. M. Wickens (Islamic Studies), P. M. Wright (Civil Engineering) and R. A. Liversage (Zoology). Approval was also given to a motion that the Dean of the Graduate School be authorized to add members to this committee.

1973-74 Calendar

Council approved proposed material in connection with the 1973-74 Calendar of the School.

Appeals procedure

Three proposed amendments to the Revised Code of the Decanal Committee on Appeals Procedure were approved by Council. The amendments would delegate to the Applications and Memorial Committee of Council, subject to an appeal to the Governing Council, the power to deal with and decide upon all applications and memorials by students in connection with the School's decisions to be reported to Council for information.

Graduate student support

Council discussed critical issues in the Interim Report on Graduate Student Financial Support — transfer of funds among Divisions, teaching assistant positions, centralized control of support funds. No decisions were reached.

COMING EVENTS

MARCH

9 FRIDAY

Seminar
Medieval
Colloquium
Chemistry

Dinner dance

Luncheon

10 SATURDAY

Lecture
RCMP

Class

Class

Music

11 SUNDAY

Music

Films

12 MONDAY

Lectures
Literature

Science

Computer

Rhyme

Archaeology

Environment

Religion

Drama

Sociology

Seminar
Computer Science

13 TUESDAY

Forum
COSE

Panels
COSE

Women's Studies

Lecture
Religion

Seminar
Neuroscience

Archaeology

Colloquium
Sociology

14 WEDNESDAY

Seminar
Courts & Trials

Lectures
Astronomy

Social Work

"Towards a Theory of Imagery in Medieval Narrative". Prof. V. A. Kolbe. Debates Room, Hart House. 4.15 p.m. (Medieval Studies)

"Application of Computers to Organic Synthesis". Prof. W. T. Wipke. Princeton University. 158 Lash Miller Chemical Laboratories. 4 p.m. (Chemistry)

University Arts Women's Club - cash bar from 7.30 p.m.; gourmet buffet with wine, 8 to 9 p.m.; dancing 9 p.m. to 1 a.m. \$11 per person. Please make reservations early. Cheques payable to: Family Dinner Dance, c/o Mrs. K. Yates, 4 Avonwick Gate, Don Mills (447-9498)

The ad hoc Committee on the Status of Women at the University of Toronto - luncheon and business meeting. Women's Union, 79 St. George St. 12.45 p.m. All interested women are invited.

"One Hundred Years of the Royal Canadian Mounted Police". Commissioner W. L. Higgitt. President of INTERPOL. Convocation Hall. 8.15 p.m. (Royal Canadian Institute)

Master dance and mine class for dance and P & HE students from all Ontario Universities. Benson Building. 10.30 a.m. Everyone welcome.

Master dance and mine class for senior dance and theatre students - theme: "Theatre Dance and the Community". Benson Building. 7.30 p.m. Everyone welcome.

University of Toronto Symphony Orchestra. MacMillan Theatre, Edward Johnson Building. 8.30 p.m. Free reserved tickets available from Feb. 19.

The Czech String Quartet. Great Hall, Hart House. 3 p.m. Free

Ethiopia Chamber Singers, conductor Clive Dunstan. Scarborough College. 3.30 p.m. Free

Sunday free films. "Across the Great Salt Desert", "The Way of the Chinese Brush", and "Primer of the Universe". ROM Theatre. 2.30 p.m. Free with Museum admission

"Petarchism in English Literature". Prof. Giorgio Melchiori. University of Rome. 597 Sidney Smith Hall. 4.15 p.m. (Italian and Hispanic Studies in co-operation with the Consulate-General of Italy)

"The Birth of Scientific Navigation". Dr. Eric Forbes. Edinburgh University. 2135 Sidney Smith. 4.10 p.m. (IHIST and Varsity Fund)

"Binary Search Trees and File Organization". Prof. Jurg Nievergelt. University of Illinois, Urbana. 202 McLennan Physical Laboratories. 4 p.m. (Computer Science)

"The Alexander Lectures 1972-73 - 'The Meaning of Rhyme' by Prof. Hugh Kenner. University of California at Santa Barbara. March 12 to March 14 inc. 1. "Reasonable Rhymes"; II. "Rhymes Without Words"; III. "Unreasonable Rhymes". West Hall, U.C. 4.30 p.m. (University College)

"Recent Discoveries in the Oases of Egypt". Illustrated lecture by Ahmed Fahmy, archaeologist and formerly of the University of Cairo, Department of Egyptology. 8.30 p.m. Planetarium Lecture Room. Free. (Egyptian Department of ROM)

"The Role of Man and Nature in our Environment of Today and Tomorrow". Garrett Eckbo of the environmental planning firm of Eckbo, Dean, Austin and Williams. St. Lawrence Centre. 8.30 p.m. \$3. Further information call Vern Olsen at 925-1911. (Architecture, Urban and Regional Planning and Landscape Architecture)

Bickersteth Lecture - "The Objects of Religion". R. Ninian Smart, Professor of Religious Studies, University of Lancaster, England. Debates Room, Hart House. 4.10 p.m. (Sir Robert Falconer Association and Combined Departments for Religious Studies)

"A Defence of Nineteenth Century English Drama". Prof. Michael Booth, Chairman, Drama Department, University of Guelph. Upper Library, Massey College. 4.10 p.m. (Graduate Centre for Study of Drama)

"The Sphere of Influence: A Methodological Inquiry into the United States Banking and Industrial Networks". Prof. Joel Levine, Dartmouth College. 229 Borden Building. 2 p.m. (Sociology)

"Computer Assisted Instruction (CAI)". Joint seminar by Prof. L. D. McLean, Department of Computer Applications, OISE, and Prof. T. E. Hall, Department of Computer Science. 255, Faculty of Education. 2 p.m. (Faculty of Education)

"The Learning Society" (Report of Commission on Post-Secondary Education in Ontario) with the Hon. Jack McInnis, President John R. Evans and Prof. J. M. S. Careless. Question period follows. Convocation Hall. 11 a.m.

U of T Faculty Association with Profs. C. M. T. Hanly, Harry Eastman and H. L. Dyck. Galbraith Building Council Chamber. 1 p.m.

"Women in the Penal System" - panel. COE Auditorium. 7.30 p.m. (Interdisciplinary Studies)

"Paul Tillich and Martin Buber: Christianity and Judaism in Contemporary Encounter". Prof. Alan T. Davies. Room 3, New Academic Building. 4.30 p.m. (Victoria College)

"Reversible Cerebellar Dysfunction". Dr. Vernon B. Brooks. University of Western Ontario, London. 2172 Medical Sciences Building. 5 p.m.

"The Pyramids and Modern Techniques in Egyptian Archaeology". Dr. Ahmed Fahmy, Professor Emeritus, University of Cairo. Senior Common Room, Sir Daniel Wilson Residence. 3.10 p.m. (SGS and Near Eastern Studies)

"The Analysis of Canadian Corporate and Banking Linkages". Prof. Joel Levine. 229 Borden Building. 10 a.m. (Sociology)

"Psychopathology of the Trial Process". Prof. Charles Hanly. Falconer Hall. 12.30 to 2 p.m. (Law)

"Nature: Cosmic and Earthbound" series. "The Search for Extraterrestrial Intelligent Life". Dr. Frank Drake, National Astronomy and Ionosphere Centre, Cornell University. 8.30 p.m. ROM Theatre. Free. (ROM)

"An Analysis of Current Thinking in Work with Groups in the Helping Professions". Dr. Alan F. Klein, Professor of Social Work, State University of New York at Albany. Medical Sciences Building Auditorium. 8 p.m. (Social Work and Metropolitan Toronto Branch, Ontario Association of Professional Social Workers)

Engineering

Metallurgy

Films

Music

15 THURSDAY

Lectures
Culture

Literature

Medical

Environment

Colloquiums
Physics

Chemistry

Music

16 FRIDAY

Lecture
Science

Seminar

17 SATURDAY

Lecture
Engineering

Seminar
Psychology

18 SUNDAY

Films

19 MONDAY

Lecture
Peace

20 TUESDAY

Lecture
Women's Studies

Seminar
Computer

21 WEDNESDAY

Lecture
Geology

Films

Music

22 THURSDAY

Lectures
Culture

Greek Genesis

Physics

Music

23 FRIDAY

Supper

25 SUNDAY

Music

26 MONDAY

Lectures
History

Geology

Humanities

Science

Seminar
Medicine

"Materials Engineering - The Next Hundred Years". Dr. Raymond Wodhams, Prof. of Chemical Engineering and Applied Chemistry. Convocation Hall. 1 p.m. (Engineering)

"Prediction of Alloy Hardenability from Thermodynamic and Kinetic Data". Prof. J. Kiskado, Department of Metallurgy and Materials Science. McMaster University, 116 Wallberg Building. 3.30 p.m. (SGS and Metallurgy and Materials Science)

National Film Board series. "Cator", "Cosmic Zoom" and "Wet Earth and Warm People". 7 p.m. ROM Theatre. Free.

Michael Kearns, harpsichord. Great Hall, Hart House. 8.30 p.m. (Hart House Music Committee)

Society and Culture series. "The Church and Culture". The Most Reverend E. W. Scott, Primate, the Anglican Church of Canada. ROM Theatre. 8.30 p.m. Free

University College series - "Curricula Vitae: Myth and Pattern in Autobiography". Prof. Phyllis Grosskurth. West Hall, U.C. 4.10 p.m. Coffee. 3.30 p.m.

"The Office Gaude Mater Ecclesia: Its Music and Liturgical Development". Prof. Solange Corbin, Université de Poitiers. Upper Library, Massey College. 4.15 p.m.

"Man and Metropolis Conurbation: Examination of Man's Progress from the Primitive Ecology Tradition to Industrialization". Peter Eldridge, Head Regional Planning, Department of Indian and Northern Affairs. 211 Haultain Building. 4 p.m. (Environmental Sciences and Engineering)

"The Work of W. T. Sharp and The Symmetry Approach to Mathematical Physics". L. C. Biedenharn, Duke University. 102 McLennan Physical Laboratories. 4.10 p.m.

"The Chemistry of the Electron". Prof. Sir Frederick Dainton, University of Oxford. 102 Lash Miller Chemical Laboratories. 4 p.m. (Chemistry and Medical Biophysics)

Thursday afternoon series. Faculty of Music student ensembles recital. Concert Hall, Edward Johnson Building. 2.10 p.m. Free

Thursday evening series. Czech Nonet. Program of Works by Lutoslawski, Dvornik and Schubert. Concert Hall, Edward Johnson Building. 8.30 p.m. Tickets \$4.00 and \$2.00 (student)

"How Not to Make Science Policy". Prof. Sir Frederick Dainton, F.R.S. and Dr. Lee's Professor of Chemistry, Oxford University and Chairman of the Council for Scientific Policy of the United Kingdom. 2158 Medical Sciences Auditorium. 2.10 p.m. (Political Economy and SGS)

"Lyricism in Gregorian Chant and Trouvère Songs". Prof. Solange Corbin, Université de Poitiers. Upper Library, Massey College. 4.15 p.m.

"One Hundred Years of Engineering Education in Canada". Dean James A. Ham. Convocation Hall. 8.15 p.m. (Royal Canadian Institute)

"ES: The Parapsychology of a Day With The Experts". 9.30 a.m. Tickets \$7, students \$4. (See separate story) Trinity College Convocation

Sunday Free Films. "Fragile est notre Monde" and "The God Within". ROM Theatre. 2.30 p.m. Free with Museum admission

"The Struggle to Maintain Peace: International and National Initiatives and Private Efforts". Major General (ret.) Indarjit Rikhye, President, International Peace Academy in New York. 2172 Medical Sciences Building. 8 p.m. (International Studies Program)

"Communal Living and Day Care". COE Auditorium. 7.30 p.m. (Interdisciplinary Studies)

"Distributed File Storage for Multitasking Computers". Prof. Forest Baskett, Digital Systems Laboratory, Stanford University. 103 McLennan Physical Laboratories. 4 p.m. (Computer Science)

"Nature: Cosmic and Earthbound" series. "Computer Stimulation of Forms in Nature". Dr. David Raup, Professor of Geology, University of Rochester. 8.30 p.m. ROM Theatre. Free (ROM)

National Film Board series. "Modulations", "End of a Summer Day", "A Bus - For Us", "Gore Road" and "Wrestling". 7 p.m. ROM Theatre. Free.

Jill Pert, soprano. Great Hall, Hart House. 8.30 p.m. (Hart House Music Committee)

Society and Culture series. "Publishing and Culture". David Godfrey, President, Independent Publishers Association. ROM Theatre. 8.30 p.m. Free

University College Series - "The Greek Genesis in the Tradition". Prof. J. W. Wevers. West Hall, U.C. 4.10 p.m. Coffee. 3.30 p.m.

"Rudiment Maser Frequency Standards". J. Vanier, Laval University. 102 McLennan Physical Laboratories. 4.10 p.m. (Physics)

Thursday afternoon series. Arne Nordheim. Colorazione, a play on time, colour and space. Concert Hall, Edward Johnson Building. 2.10 p.m.

Faculty Club Seafood Buffet. Reception 5.30-6 p.m. Buffet 6-8.30 p.m.

The Czech String Quartet. Great Hall, Hart House. 3 p.m. Free

"Medieval Herbs, Medicine and Magic". Prof. Jerry Stannard, Department of History, University of Kansas. Osler Hall, Academy of Medicine. 8 p.m. (Centre for Medieval Studies and the Academy of Medicine)

"Plumes and Plate Tectonics". Principal J. T. Wilson. 128 Mining Building. 4 p.m. Coffee 3.30 p.m. (Geology)

"Is Competency Only Performance After All?" Prof. Gaberell Drachman, Ohio State University. Council Chamber, Scarborough College. 1 p.m. (Humanities)

"Medieval Herbs, Medicine and Magic". Prof. Jerry Stannard, Department of History, University of Kansas. Osler Hall, Bloor and Huron Sts. (Varsity Fund and HEPST)

"Reversal of Cardiac Glycosides by Specific Antagonists in vitro and in vivo". Dr. Thomas W. Smith, Massachusetts General Hospital, Boston. 4171 Medical Sciences Building. 4 p.m. (Pharmacology)

(See page 4, col. 1)

COMING EVENTS

MARCH (Continued from page 3)

26 MONDAY

- Building**
"Recent Advances in Building Science and Research", Geoffrey H. Broadbent, Head, School of Architecture, Portsmouth Polytechnic, On-Land 103 Faculty Building, 8.30 p.m. (Architecture)
- Computer**
"On-Line Programming: A Psychological View", Prof. Gerald Weinberg, School of Advanced Technology, SUNY, 202 McLennan Physical Laboratories, 4 p.m. (Computer Science)
Organ recital by Anita Rundans. Convocation Hall, 5.05 p.m.

27 TUESDAY

- Lecture**
"Women in the Athletic Profession", Abigail Hoffman, COE Auditorium, 7.30 p.m. (Interdisciplinary Studies)
- Seminar**
"Possible DNA Changes in the Brain During Learning", Dr. S. Reisin, Department of Psychology, York University, 4279 Medical Sciences Building, 4 p.m. (Pharmacology)
- Computer**
"Reading Programs: A Human Path to Program Quality", Prof. Gerald Weinberg, 103 McLennan Physical Laboratories, 4 p.m. (Computer Science)
- Colloquium**
"Sources for Medieval Biology and Medicine", Prof. Jerry Stannard, University of Kansas, Upper Library, Massey College, 4.15 p.m. (Varsity Fund and Medieval Studies)

28 WEDNESDAY

- Lecture**
"Near Eastern
"Clay Tablets: How Can We Read Them?" Prof. Erica Reiner, Oriental Institute, University of Chicago, 103 U.C. 4 p.m. (SGS and Near Eastern Studies)
- Seminars**
"Political Trials in Historical Perspective", Prof. Kenneth McNaught, Falco Hall, 12.30 to 2 p.m. (Law)
- Films**
National Film Board series. "180 is Max", "Metadeta", "Ballet Adagio", "Nell and Fred" and "Street Musique", 7 p.m. ROM Theatre, Free.
- Music**
Karen Lapointe, pianist, Great Hall, Hart House, 8.30 p.m. (Hart House Music Committee)

29 THURSDAY

- Lectures**
"Culture
"Youth and Culture", Sir John Wolfenden, Director of the British Museum, ROM Theatre, 8.30 p.m. Free
- Literature**
University College Series - "Seventeenth-century Prophecy, Sacred and Profane", Dean R. A. Greene, West Hall, U.C. 4.10 p.m. Coffee, 3.30 p.m.
- Music**
Twenty afternoon series. Student composers to be performed at the International Student Symposium, Concert Hall, Edward Johnson Building, 2.10 p.m. Free
- Parasitology**
"Humanism and the Humanities", Dr. M. Yochi, Department of Preventive Medicine, New York University Medical Center, 3153 Medical Sciences Building, 8 p.m. (Parasitology)

31 SATURDAY

- Meeting**
"Clinical research
Annual meeting of the Clinical Research Society of Toronto, Inn on the Park, 9 a.m.-5 p.m. Two simultaneous sessions of papers and luncheon

APRIL

2 TUESDAY

- Lecture**
"Housing
"Experiences in Housing", Irving Grossman, Toronto architect, 103 Faculty Building, 8.30 p.m. (Architecture)
- Music**
Organ recital by Dr. Charles Peaker, Convocation Hall, 5.05 p.m.

Extension seeks specialist teacher of English as a second language

In recognition of the University's expanding role in the area of "the teaching of English as a second language" (i.e. TESL), a new academic opening has been created.

Requirements of the position are: Academic and practical expertise relating to the theory and methodology of teaching English as a second language; ability to teach within the general linguistics program of the University; interest and skill in co-ordinating academic programs; capacity to undertake research relating to TESL.

A cross-appointment, at the rank of assistant or associate professor, between the Division of University Extension and an appropriate academic department will be arranged, to become effective July 1, 1973.

Candidates with a Ph.D. or equivalent in an appropriate discipline are invited to submit a curriculum vitae

accompanied by names of referees by May 1, 1973.

Applications should be addressed to E. M. Gruzetzer, Division of University Extension, 119 St. George Street, University of Toronto.

Apartments for rent

Sublet for July and August; Spadina Rd. near Bloor St. Large, luxurious apartment with living room, dining room, three bedrooms, two bathrooms; fully equipped with appliances and furniture. \$350/month. Dr. S. Cohen, 41 Spadina Rd. 929-3734.

Apartment, furnished, ideal garden setting on Admiral Road, seven minutes walk from campus. One bedroom, living room, small study, kitchen, bath, porch, and private entrance; garage available. June 1, 1973 until September 1974. References. 925-7460.

Staff Association annual meeting hears report on Governing Council

In a review of the progress made in the past year, Jerry Palter, president of the University of Toronto Staff Association in 1972-73, said at the annual meeting on March 1 that he wanted to emphasize that, since its inception, the UTSA had avoided a militant approach to university problems. He urged members to make sure that their representatives heard their views on this position, and on other matters.

If financial stringencies at the University should make necessary any reduction in staff, academic or non-academic, "our position will have to be one of co-operation to assist the University in relocating employees", he said. "Those who cannot or will not accept this premise have two logical choices: to redirect UTSA or find yourselves another vehicle which will express your feelings appropriately."

Mrs. Gwen Russell reported on her term of office as a member of the Governing Council. She outlined what had been accomplished and cited as an example of the work of the Council the day care policy issue and the appointment of a day care advisory committee. Many members of Council, Mrs. Russell said, had been influenced in reaching a decision on day care by a paper jointly prepared by Mrs. Norma Staton of UTSA and Prof. Eazel Corey of the Faculty Association, working with Mrs.

Russell and Mrs. Clarice Henschel, a graduate student member of the Governing Council.

"This," said Mrs. Russell, "is an example of people from all segments of the community working together in a common interest. I feel that this type of approach should be encouraged by the constituent organizations."

There is no room and no time in Governing Council "for parochial self-interest", Mrs. Russell continued. She said it was essential that the administrative staff representatives, to be effective, have the active support of the constituent organizations, and the UTSA can and must take the lead in this. There must be maximum input from everyone - from cleaners, tradesmen and clerks to senior management. "Two voices out of 50 make little noise, but, backed up by well-researched papers and briefs, they can be extremely effective. If we wish to influence policy and the interpretation and administration of policy, we must collectively show a greater interest in the Governing Council," she concluded.

Notice of motion was given that, at the next annual meeting, the constitution be amended to open membership to the staffs of Hart House, U of T Credit Union, Students' Administrative Council, Graduate Students' Union, and the Faculty Association.

Trinity College seminar March 17

Trinity College Convocation is holding its fifth annual seminar on Saturday, March 17. The topic is "ESP and Parapsychology: A Day With The Experts". The program is as follows:

- Edward Johnson Building**
9.30 a.m. Coffee
10 a.m. Film - "Psychics, Saints & Scientists"
10.40 a.m. "Parapsychology and the Nature of Man" - address by Dr. J. B. Rhine, Institute for Parapsychology, North Carolina
11.40 a.m. Question Period
Larkin Building, Trinity College
12.10 p.m.-2.10 p.m. Lunch and Bar in the Buttery; Demonstrations and Displays on Astrological Readings, Biofeedback, etc.

- Edward Johnson Building**
2.10 p.m. "Current Psychic Research" - address by Dr. A. R. George Owen, Director of New Horizons' Research Foundation, Toronto
2.40 p.m. "New Frontiers of the Mind" - panel discussion chaired by Allen Spraggett, author, lecturer and President of the Toronto Society for Psychic Research, with Dr. Owen, Canon H. L. Puxley of the Ecclesiastical Institute, and Prof. C. W. Webb, Department of Philosophy, U of T
3.40 p.m. Question Period
Tickets are \$7 and \$4 (students).

Nominations invited for teaching awards

Twenty teaching citation awards will be presented at the Ontario Confederation of University Faculty Associations' spring conference. The purpose of the awards is to give recognition to outstanding teachers in Ontario universities.

The categories for the awards program are outstanding teaching (individual or team), successful educational innovation, successful curriculum development, and the writing of outstanding textbooks.

Nominations are invited by April 7 and the successful nominees will be selected by the OCUFA Committee on Teaching Awards.

Further information and nomination forms may be obtained from Ontario Confederation of University Faculty Associations, Executive Vice Chairman, 40 Sussex Ave., Toronto, M5S 1J7.

Send a cheque payable to Trinity College with a stamped, self-addressed envelope.

EXHIBITIONS

"The Age of Copernicus", 1973 marks the 500th anniversary of the birth of the Polish astronomer. He revised the concept of the solar system which removed man and his earth from the centre of creation. Theatre of the Stars, McLaughlin Planetarium until April 8.

A display on Nicolaus Copernicus 1473-1543 has opened in the Sigmund Samuel foyer and the Science and Medicine lobby of the University Library. To mid-April.

"Symbols and Signs". An exhibition circulated by the Extension Department of the Art Gallery of Ontario, Architecture, 230 College St. 9 a.m. to 6 p.m. weekdays only, March 9-19.

Exhibition of Students' work - Chris Ralph, Angelo Rao, Helle Virilaad, Diane Wait, Bob Kane, Mark Filippuk and Mary McLoughlin. New Horizons Building, Victoria College, March 5-23.

Perkins-Bull Collection of paintings and books, Alumni Hall, Victoria College, Feb. 10 to March 12. Visitors invited Monday to Friday.

"Harvest '72". A display of costumes and textiles, selected from items acquired by ROM in 1972. Textile Gallery, ROM, To Mar. 31.

"The Campbell Museum Collection". A major exhibition of spot treasures from the Campbell Museum, Exhibition Hall, ROM, Feb. 20-Mar. 25.

"Seven Years War in Canada". Maps, charts, prints and memoirs that document and illustrate the Seven Years War. Special part of the exhibition Wednesday, Feb. 22 at 12.15 p.m. Sigmund Samuel Canadiana Building, ROM, To April 1.

An exhibition of work by Leo Touchet, a self-taught free-lance photographer from Louisiana. Touchet described the sadness and stillness of jazz funerals. Lower Rotunda, ROM, Feb. 22 to Mar. 21.

Ph.D. Orals

All members of the Graduate Faculty have the right to attend Ph.D. Oral Examinations.

Thursday, March 22

David N. Mitchell, Department of Chemistry. "Reactions of Hydrogen Atoms Using E.S.R. Detection". Thesis supervisor: Prof. D. I. LeRoy. Room 108, 16 Hart House Circle, 2 p.m.

Friday, March 23

London C. C. Parham, Department of Psychology. "Motivations: Effects of Tones and Tonal Sequences". Thesis supervisor: Prof. D. E. Beryne. Room 108, 16 Hart House Circle, 2 p.m.

Universities' 1st year admission applications drop U of T one of only two showing increase for '73

The number of Grade 13 students seeking admission to university in Ontario had declined by 2,544 in mid-February from the number applying at the same time a year ago. This was reported by the Ontario Universities' Application Centre which co-ordinates applications from all 15 universities in the province.

The University of Toronto and the University of Ottawa were the only ones which had an increase in the number of

applicants over 1972. Students numbering 9,283 gave U of T as their first choice this year, compared with 8,555 in mid-February 1972. University of Ottawa first choice increase was 90.

Of the 9,283 who named U of T as their first preference 6,499 were applying for entrance to the Faculty of Arts and Science.

The number of applicants to all universities in the province was 33,708 by the middle of last month.